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FIG. 1

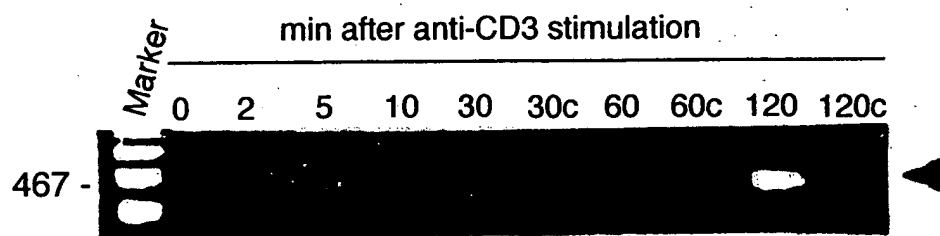


FIG. 2

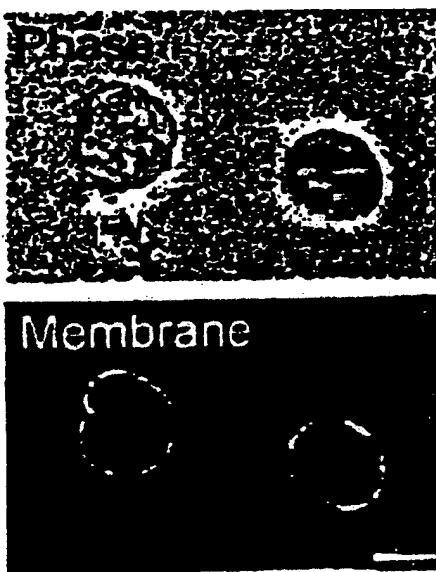


FIG. 3A

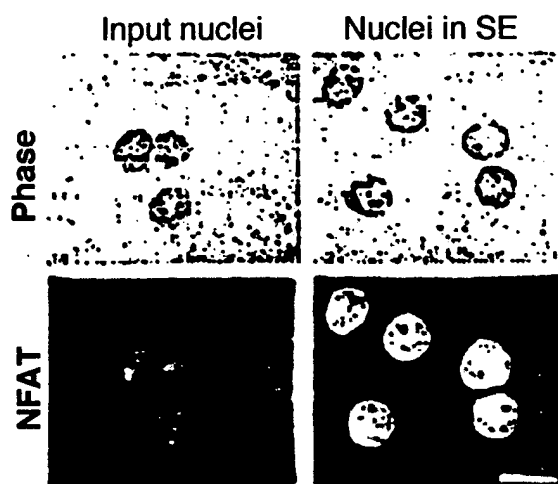


FIG. 3B

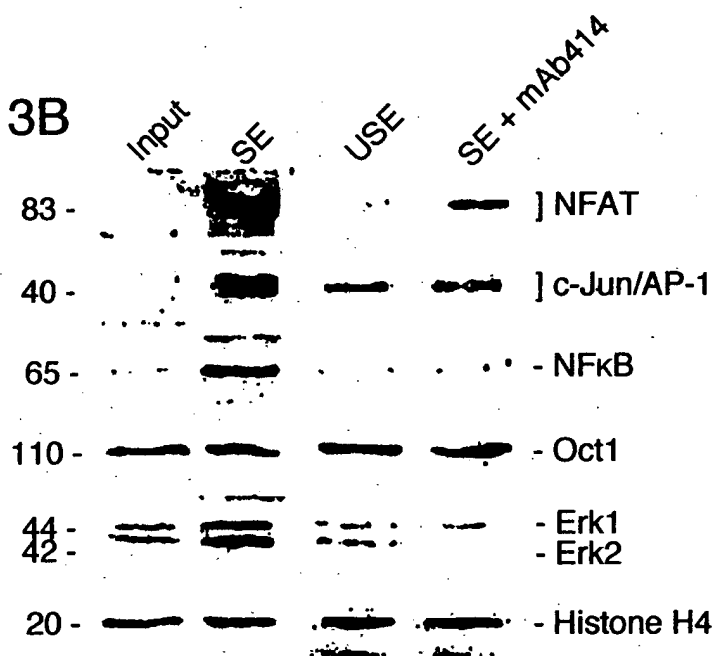


FIG. 3C

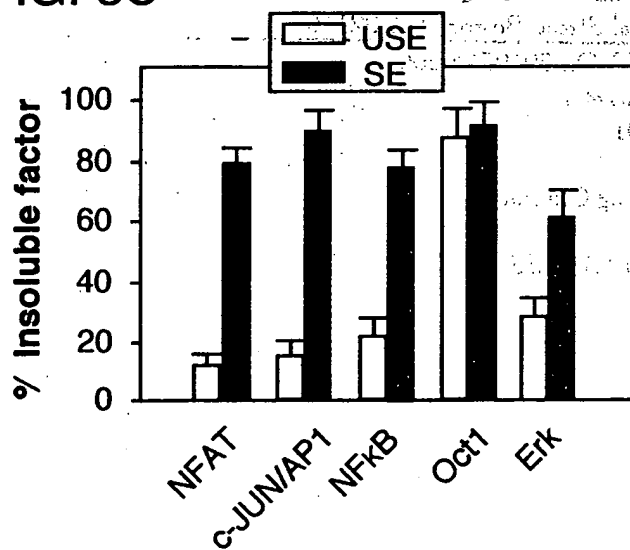


FIG. 4A



FIG. 4B

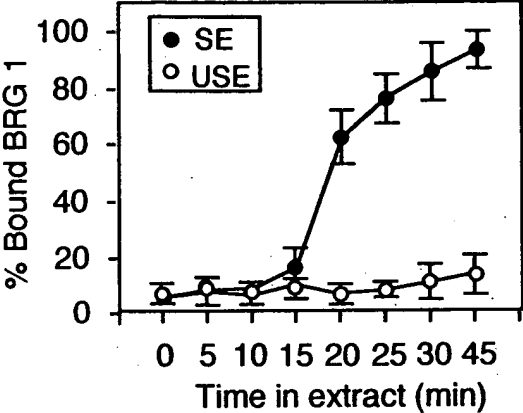


FIG. 4C



FIG. 4D

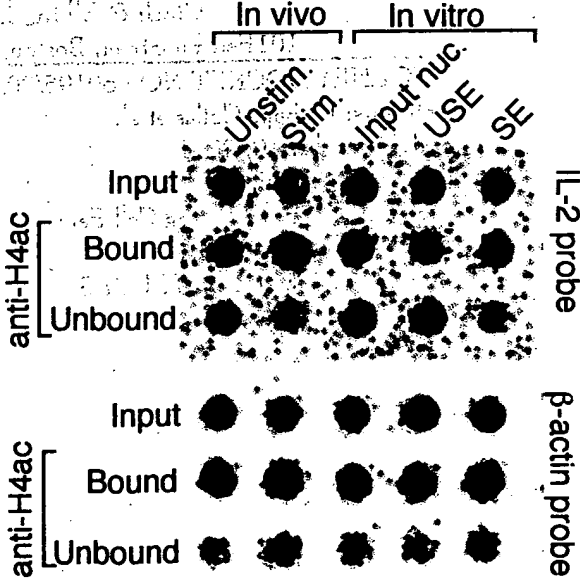


FIG. 5A

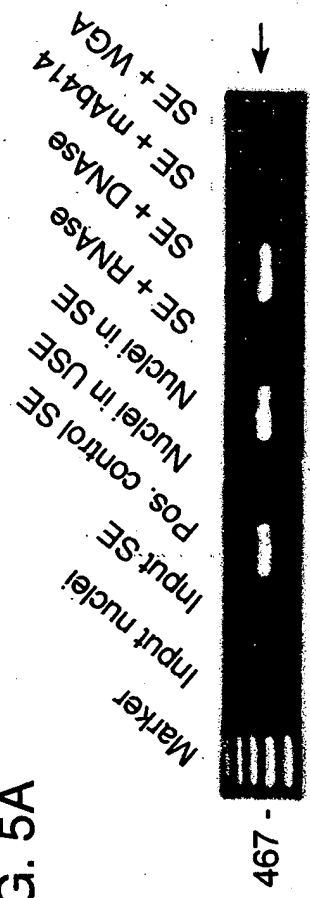


FIG. 5B



FIG. 5C

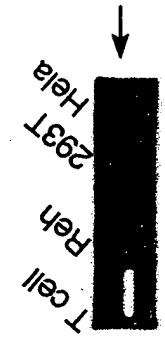


FIG. 6A

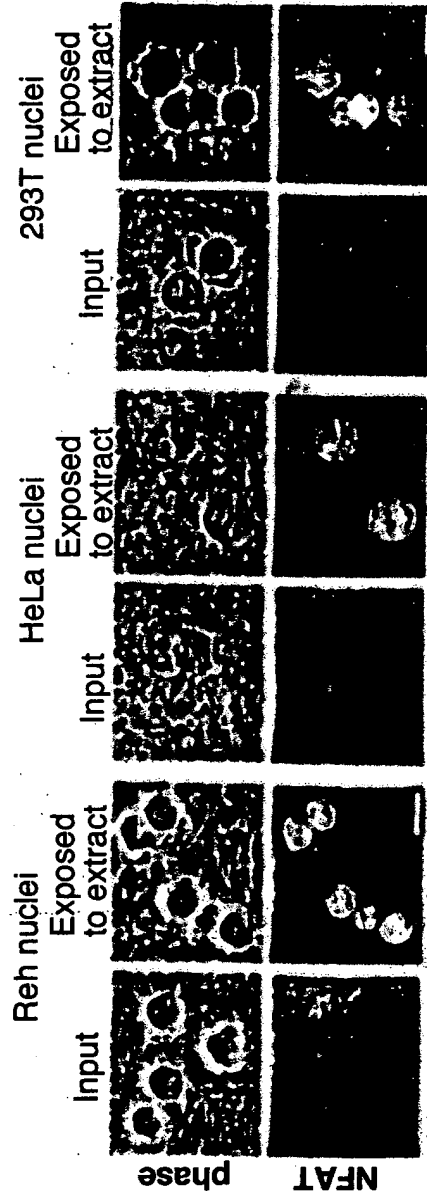


FIG. 6B

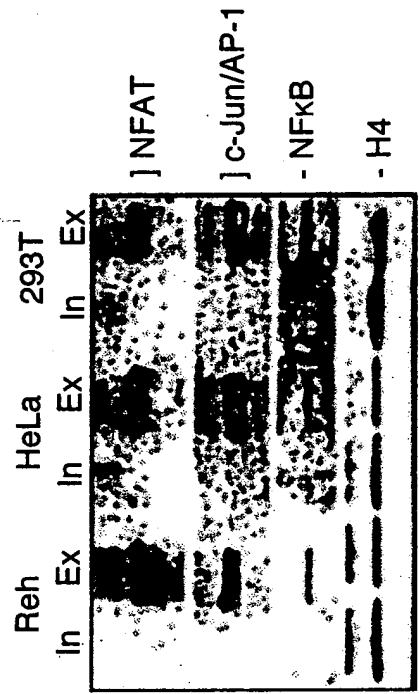


FIG. 7

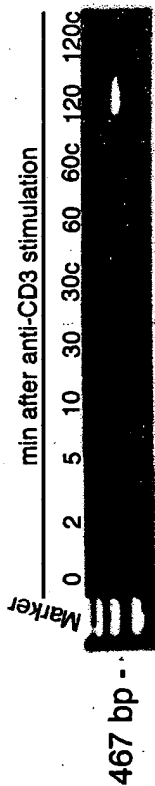


FIG. 8A

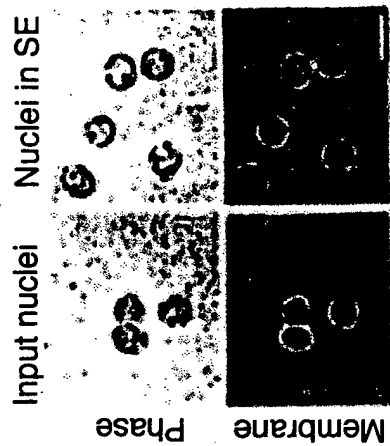


FIG. 8B

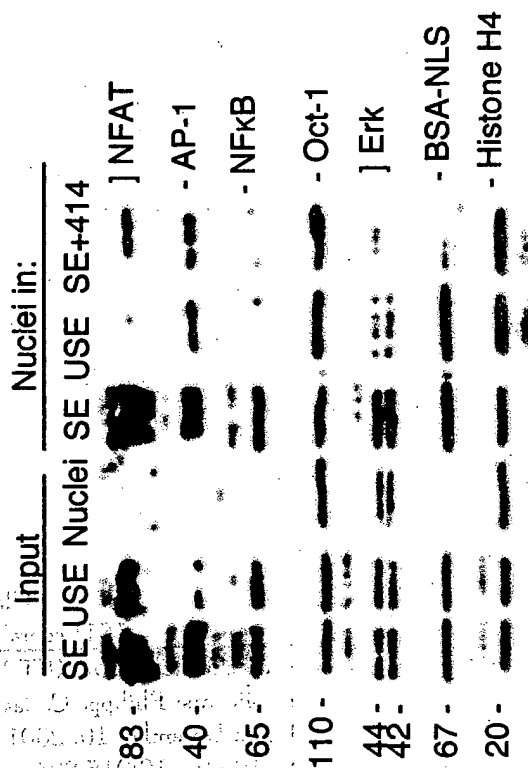


FIG. 8C

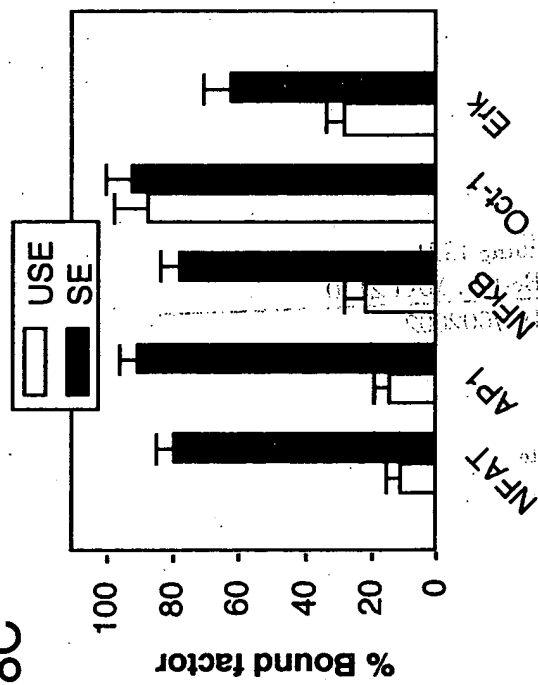


FIG. 8D

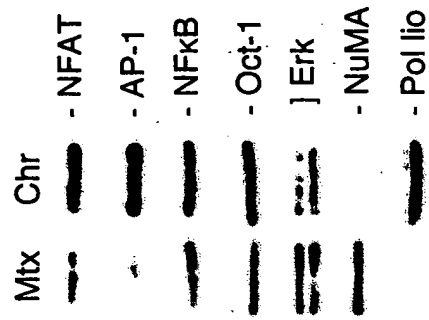


FIG. 9A

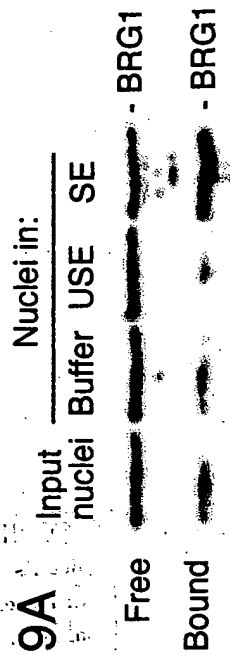


FIG. 9B

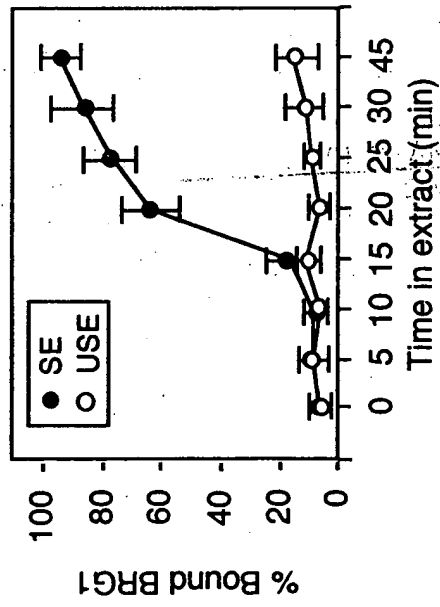


FIG. 9C



FIG. 9E

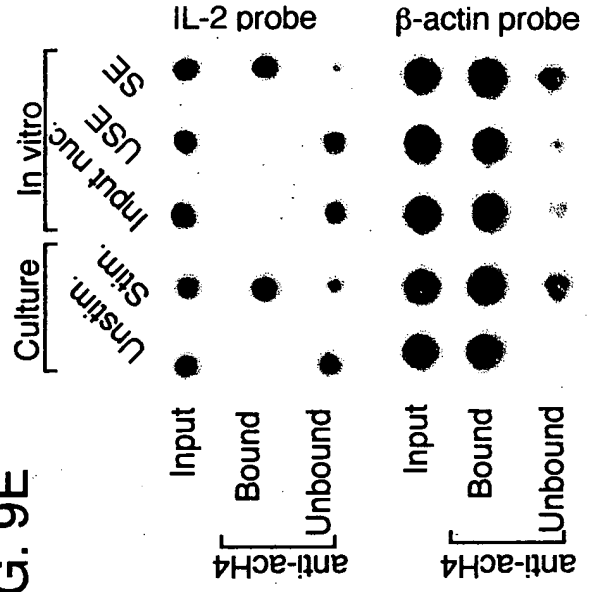


FIG. 9D

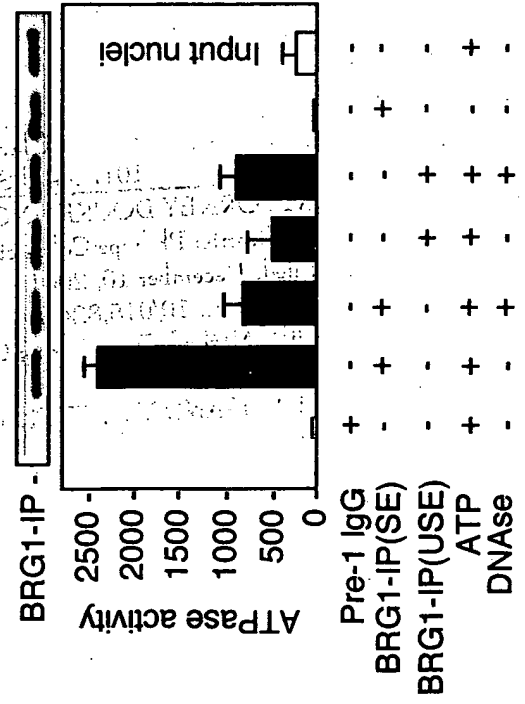


FIG. 10A

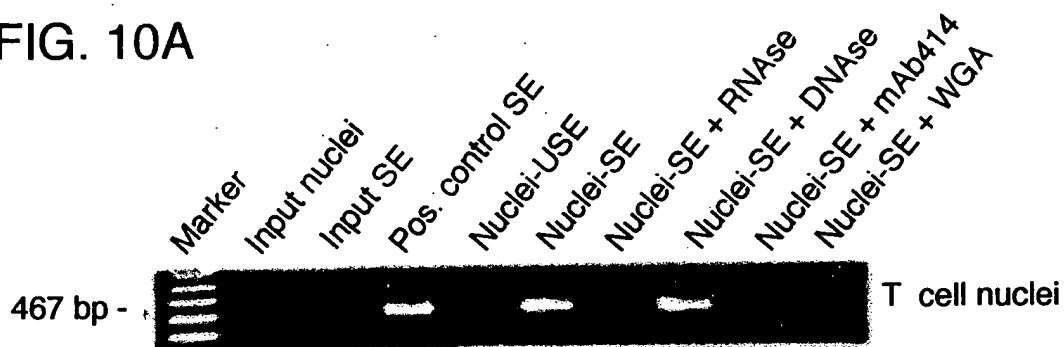


FIG. 10B

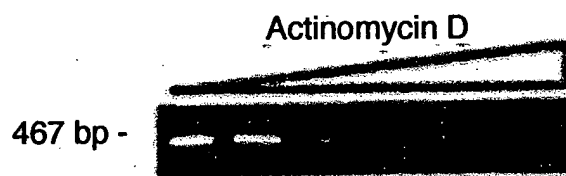


FIG. 10C

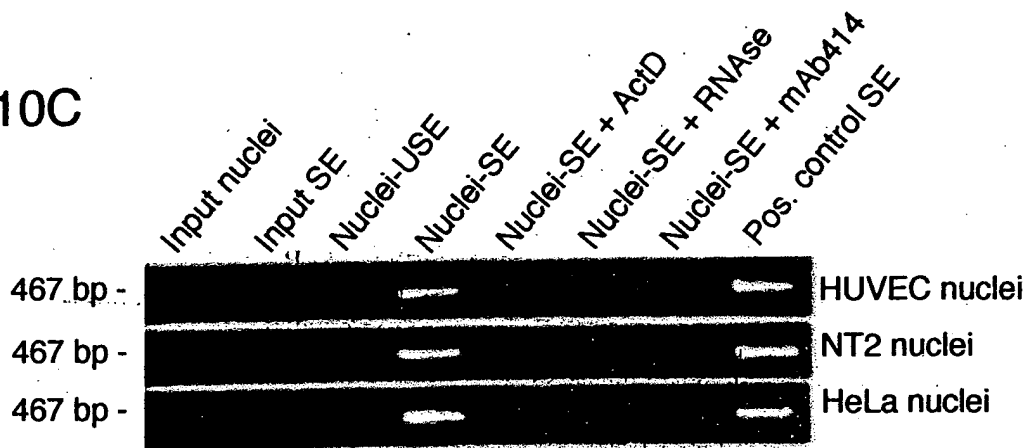


FIG. 10D

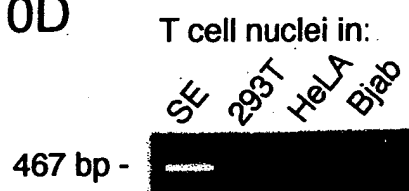


FIG. 11A

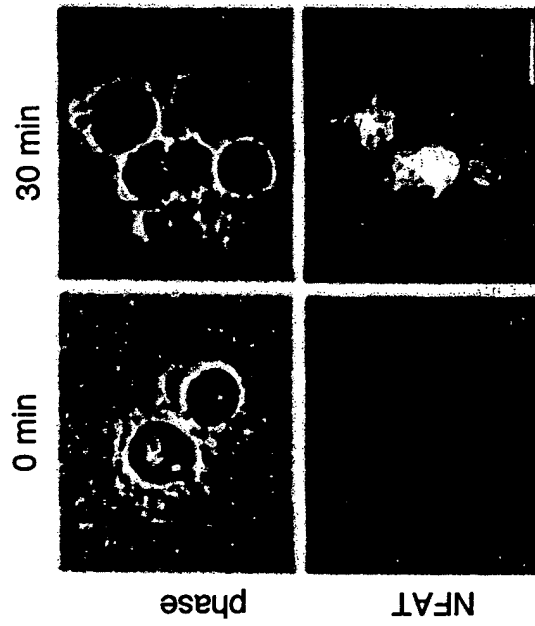


FIG. 11B

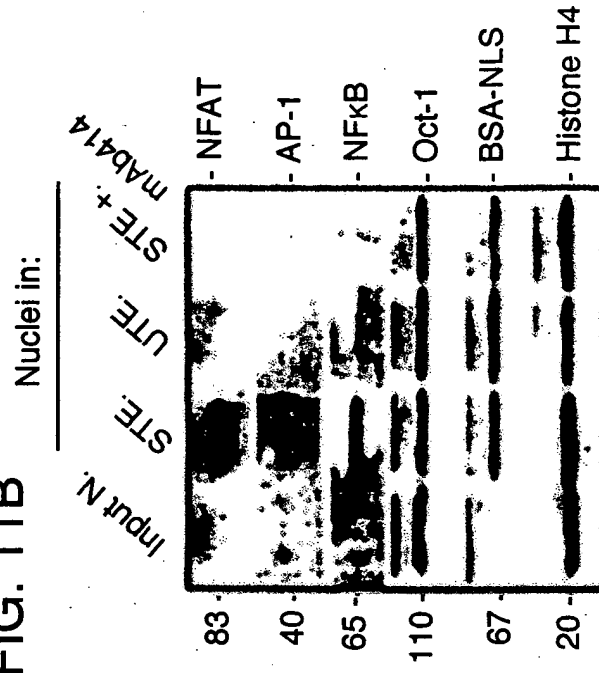


FIG. 11C

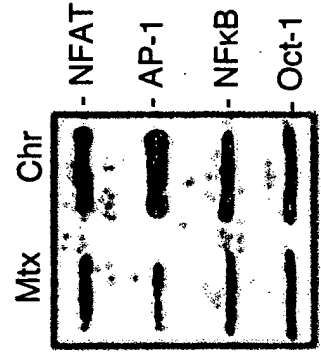


FIG. 12A

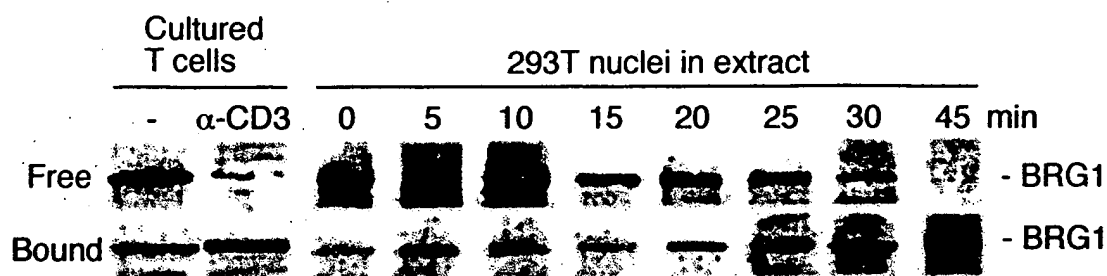


FIG. 12B

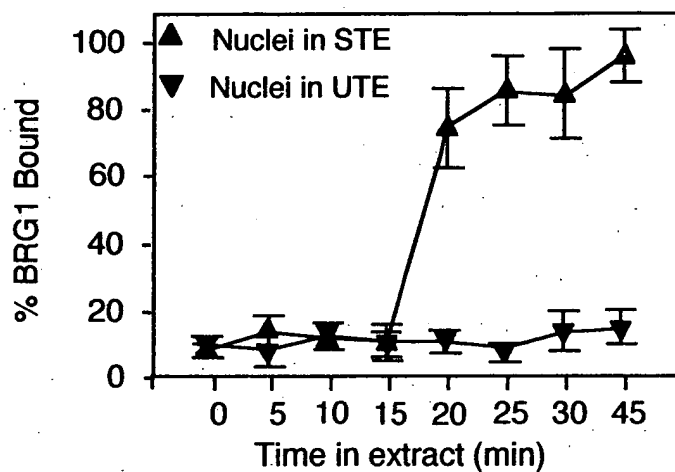


FIG. 12C

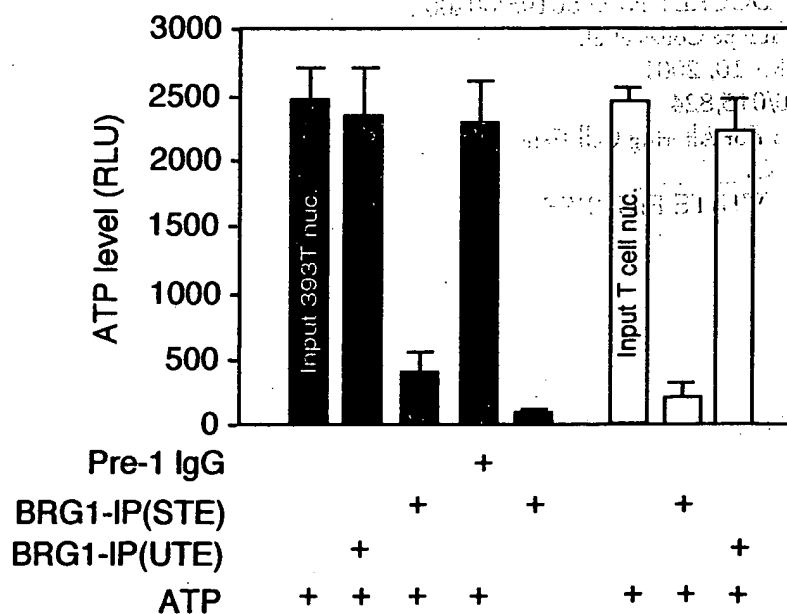


FIG. 12D

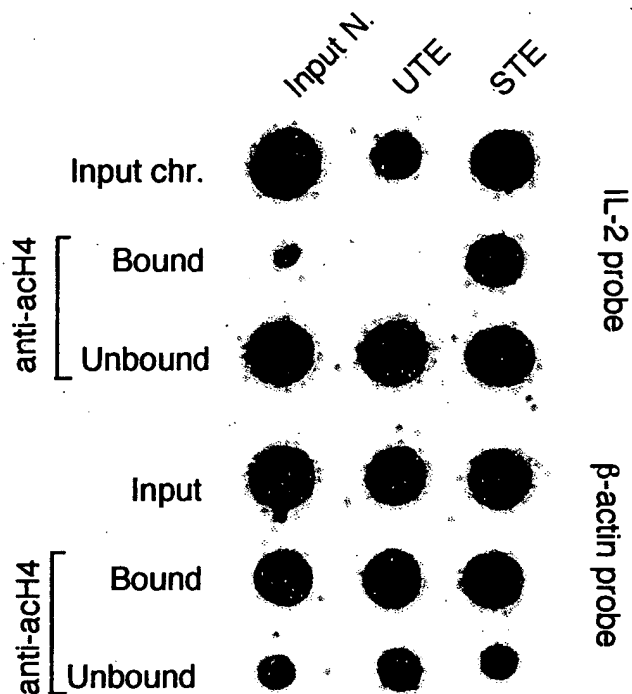
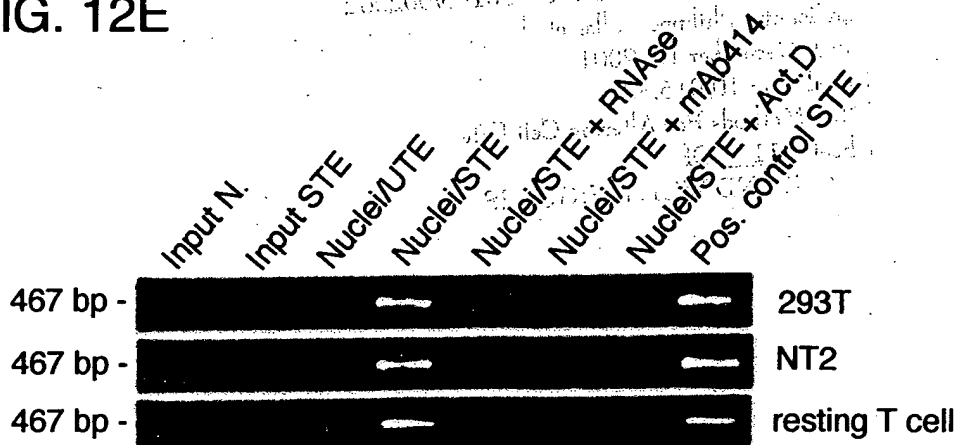


FIG. 12E



Category	Gene	Count
Interleukins and receptors	IL-1	1
	IL-12p35	1
	IL-12p40	1
	IL-16	1
	IL-25alpha	1
	IL-27alpha	1
	IL-30alpha	1
	IL-31beta	1
	IL-32alpha	1
	IL-33	1
	IL-34	1
	IL-35	1
	IL-36	1
	IL-37	1
	IL-38	1
Cytokines and receptors	IL-1Ra	1
	IL-1RI	1
	IL-1RII	1
	IL-2Ra	1
	IL-2Rb	1
	IL-2Rg	1
	IL-3Ra	1
	IL-3Rb	1
	IL-3Rg	1
	IL-4Ra	1
	IL-5Ra	1
	IL-6Ra	1
	IL-6Rb	1
	IL-6Rg	1
	IL-6Rl	1
Chemokines and receptors	MIP-1	1
	MIP-1a	1
	MIP-1b	1
	MIP-1c	1
	MIP-1d	1
	MIP-1e	1
	MIP-1f	1
	MIP-1g	1
	MIP-1h	1
	MIP-1i	1
	MIP-1j	1
	MIP-1k	1
	MIP-1l	1
	MIP-1m	1
	MIP-1n	1
FGFs	FGF-1	1
	FGF-2	1
	FGF-3	1
	FGF-4	1
	FGF-5	1
	FGF-6	1
	FGF-7	1
	FGF-8	1
	FGF-9	1
	FGF-10	1
	FGF-11	1
	FGF-12	1
	FGF-13	1
	FGF-14	1
	FGF-15	1
EGFs	EGF	1
	EGF-A	1
	EGF-B	1
	EGF-C	1
	EGF-D	1
	EGF-E	1
	EGF-F	1
	EGF-G	1
	EGF-H	1
	EGF-I	1
	EGF-J	1
	EGF-K	1
	EGF-L	1
	EGF-M	1
	EGF-N	1
Adhesion molecules	ICAM-1	1
	ICAM-2	1
	ICAM-3	1
	ICAM-4	1
	ICAM-5	1
	ICAM-6	1
	ICAM-7	1
	ICAM-8	1
	ICAM-9	1
	ICAM-10	1
	ICAM-11	1
	ICAM-12	1
	ICAM-13	1
	ICAM-14	1
	ICAM-15	1
Orphan receptors	ORP-1	1
	ORP-2	1
	ORP-3	1
	ORP-4	1
	ORP-5	1
	ORP-6	1
	ORP-7	1
	ORP-8	1
	ORP-9	1
	ORP-10	1
	ORP-11	1
	ORP-12	1
	ORP-13	1
	ORP-14	1
	ORP-15	1
TNF family proteins	TNF-1	1
	TNF-2	1
	TNF-3	1
	TNF-4	1
	TNF-5	1
	TNF-6	1
	TNF-7	1
	TNF-8	1
	TNF-9	1
	TNF-10	1
	TNF-11	1
	TNF-12	1
	TNF-13	1
	TNF-14	1
	TNF-15	1

FIG. 14A

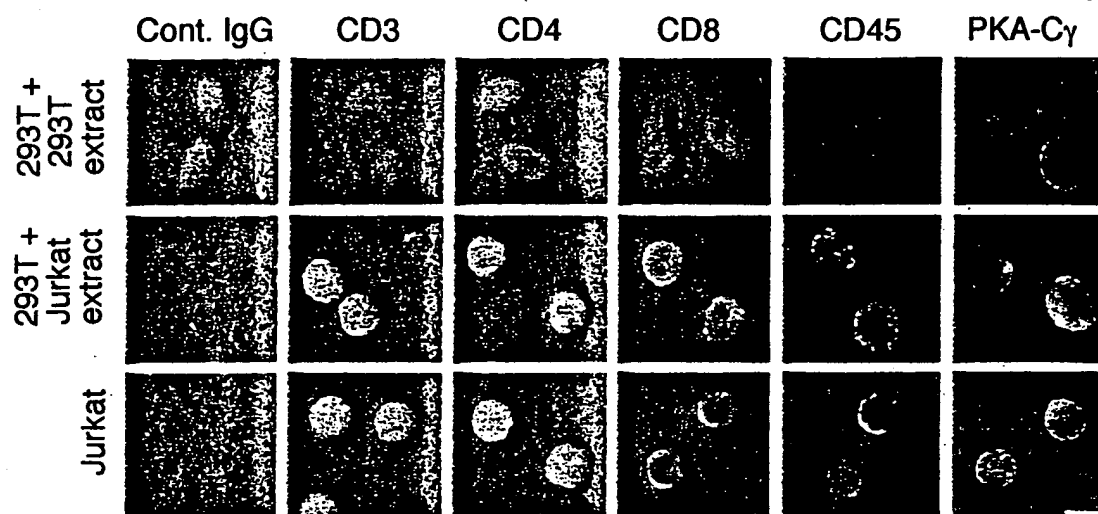


FIG. 14B

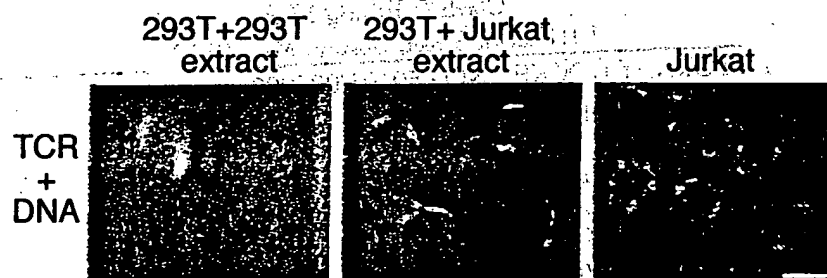


FIG. 14C

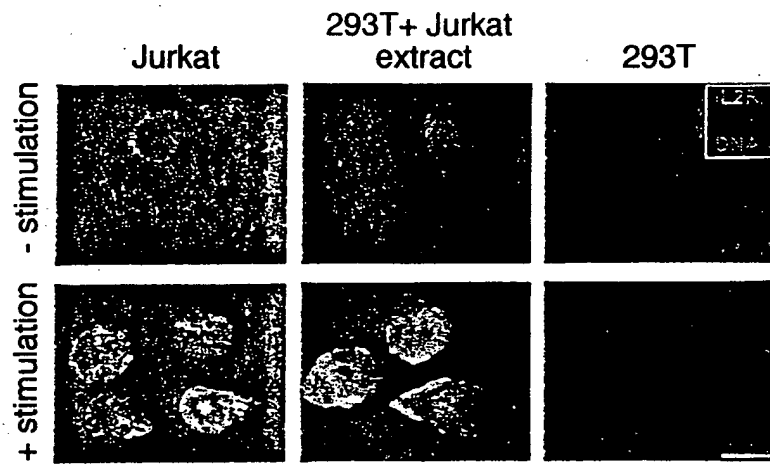


FIG. 15

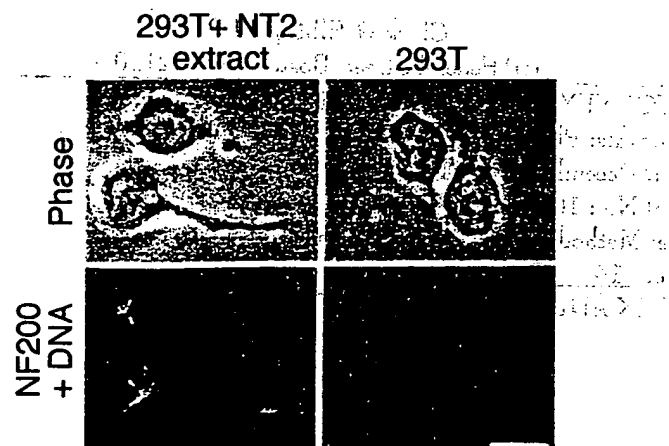


FIG. 16A

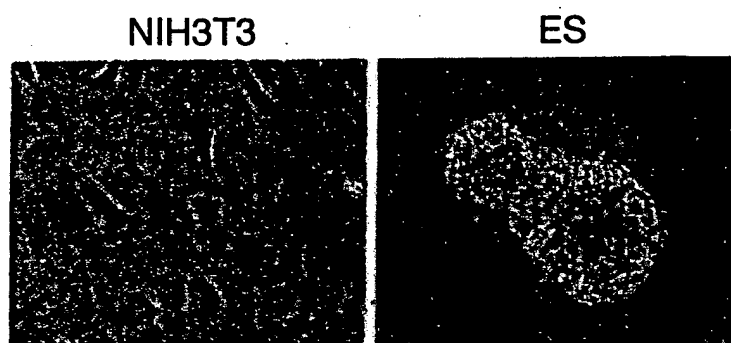


FIG. 16B

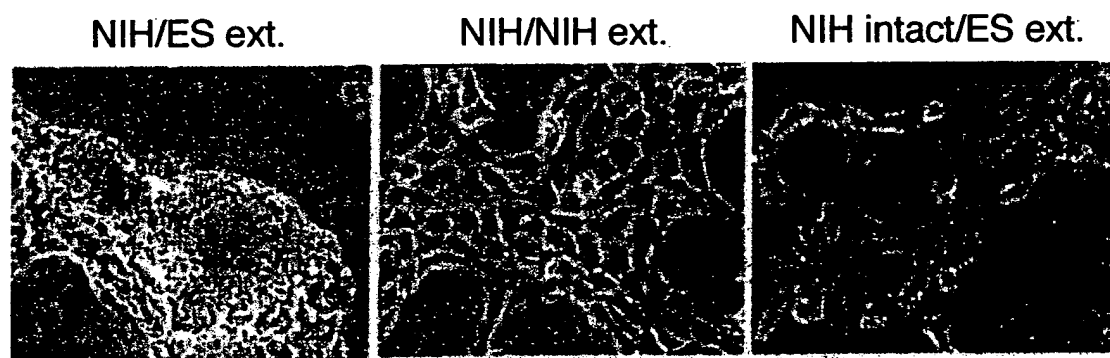


FIG. 17A

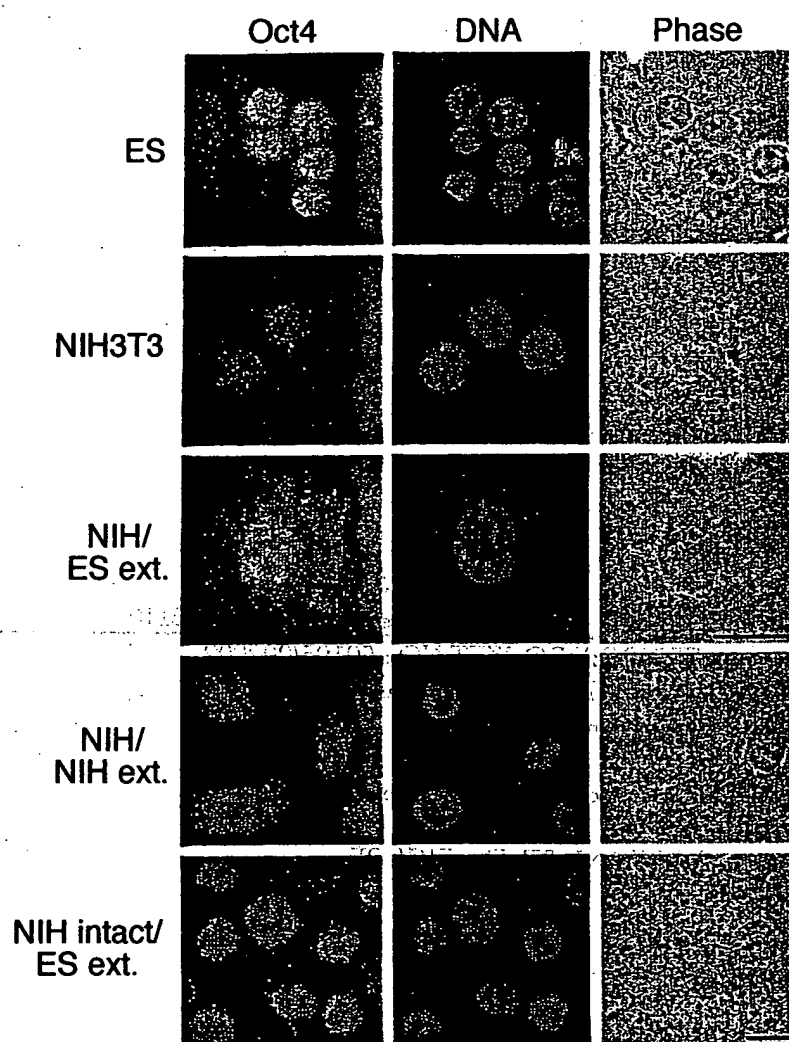
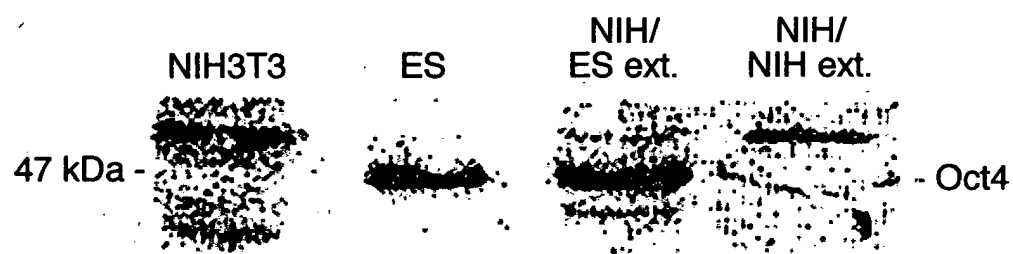


FIG. 17B



ALL INFORMATION CONTAINED

CFR 44, moved, Joseph Landaff III.

2007-2008 2009-2010 2010-2011 2011-2012 2012-2013 2013-2014 2014-2015 2015-2016 2016-2017 2017-2018 2018-2019 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 2033-2034 2034-2035 2035-2036 2036-2037 2037-2038 2038-2039 2039-2040 2040-2041 2041-2042 2042-2043 2043-2044 2044-2045 2045-2046 2046-2047 2047-2048 2048-2049 2049-2050 2050-2051 2051-2052 2052-2053 2053-2054 2054-2055 2055-2056 2056-2057 2057-2058 2058-2059 2059-2060 2060-2061 2061-2062 2062-2063 2063-2064 2064-2065 2065-2066 2066-2067 2067-2068 2068-2069 2069-2070 2070-2071 2071-2072 2072-2073 2073-2074 2074-2075 2075-2076 2076-2077 2077-2078 2078-2079 2079-2080 2080-2081 2081-2082 2082-2083 2083-2084 2084-2085 2085-2086 2086-2087 2087-2088 2088-2089 2089-2090 2090-2091 2091-2092 2092-2093 2093-2094 2094-2095 2095-2096 2096-2097 2097-2098 2098-2099 2099-2100 2100-2101 2101-2102 2102-2103 2103-2104 2104-2105 2105-2106 2106-2107 2107-2108 2108-2109 2109-2110 2110-2111 2111-2112 2112-2113 2113-2114 2114-2115 2115-2116 2116-2117 2117-2118 2118-2119 2119-2120 2120-2121 2121-2122 2122-2123 2123-2124 2124-2125 2125-2126 2126-2127 2127-2128 2128-2129 2129-2130 2130-2131 2131-2132 2132-2133 2133-2134 2134-2135 2135-2136 2136-2137 2137-2138 2138-2139 2139-2140 2140-2141 2141-2142 2142-2143 2143-2144 2144-2145 2145-2146 2146-2147 2147-2148 2148-2149 2149-2150 2150-2151 2151-2152 2152-2153 2153-2154 2154-2155 2155-2156 2156-2157 2157-2158 2158-2159 2159-2160 2160-2161 2161-2162 2162-2163 2163-2164 2164-2165 2165-2166 2166-2167 2167-2168 2168-2169 2169-2170 2170-2171 2171-2172 2172-2173 2173-2174 2174-2175 2175-2176 2176-2177 2177-2178 2178-2179 2179-2180 2180-2181 2181-2182 2182-2183 2183-2184 2184-2185 2185-2186 2186-2187 2187-2188 2188-2189 2189-2190 2190-2191 2191-2192 2192-2193 2193-2194 2194-2195 2195-2196 2196-2197 2197-2198 2198-2199 2199-2200 2200-2201 2201-2202 2202-2203 2203-2204 2204-2205 2205-2206 2206-2207 2207-2208 2208-2209 2209-2210 2210-2211 2211-2212 2212-2213 2213-2214 2214-2215 2215-2216 2216-2217 2217-2218 2218-2219 2219-2220 2220-2221 2221-2222 2222-2223 2223-2224 2224-2225 2225-2226 2226-2227 2227-2228 2228-2229 2229-2230 2230-2231 2231-2232 2232-2233 2233-2234 2234-2235 2235-2236 2236-2237 2237-2238 2238-2239 2239-2240 2240-2241 2241-2242 2242-2243 2243-2244 2244-2245 2245-2246 2246-2247 2247-2248 2248-2249 2249-2250 2250-2251 2251-2252 2252-2253 2253-2254 2254-2255 2255-2256 2256-2257 2257-2258 2258-2259 2259-2260 2260-2261 2261-2262 2262-2263 2263-2264 2264-2265 2265-2266 2266-2267 2267-2268 2268-2269 2269-2270 2270-2271 2271-2272 2272-2273 2273-2274 2274-2275 2275-2276 2276-2277 2277-2278 2278-2279 2279-2280 2280-2281 2281-2282 2282-2283 2283-2284 2284-2285 2285-2286 2286-2287 2287-2288 2288-2289 2289-2290 2290-2291 2291-2292 2292-2293 2293-2294 2294-2295 2295-2296 2296-2297 2297-2298 2298-2299 2299-2300 2300-2301 2301-2302 2302-2303 2303-2304 2304-2305 2305-2306 2306-2307 2307-2308 2308-2309 2309-2310 2310-2311 2311-2312 2312-2313 2313-2314 2314-2315 2315-2316 2316-2317 2317-2318 2318-2319 2319-2320 2320-2321 2321-2322 2322-2323 2323-2324 2324-2325 2325-2326 2326-2327 2327-2328 2328-2329 2329-2330 2330-2331 2331-2332 2332-2333 2333-2334 2334-2335 2335-2336 2336-2337 2337-2338 2338-2339 2339-2340 2340-2341 2341-2342 2342-2343 2343-2344 2344-2345 2345-2346 2346-2347 2347-2348 2348-2349 2349-2350 2350-2351 2351-2352 2352-2353 2353-2354 2354-2355 2355-2356 2356-2357 2357-2358 2358-2359 2359-2360 2360-2361 2361-2362 2362-2363 2363-2364 2364-2365 2365-2366 2366-2367 2367-2368 2368-2369 2369-2370 2370-2371 2371-2372 2372-2373 2373-2374 2374-2375 2375-2376 2376-2377 2377-2378 2378-2379 2379-2380 2380-2381 2381-2382 2382-2383 2383-2384 2384-2385 2385-2386 2386-2387 2387-2388 2388-2389 2389-2390 2390-2391 2391-2392 2392-2393 2393-2394 2394-2395 2395-2396 2396-2397 2397-2398 2398-2399 2399-2400 2400-2401 2401-2402 2402-2403 2403-2404 2404-2405 2405-2406 2406-2407 2407-2408 2408-2409 2409-2410 2410-2411 2411-2412 2412-2413 2413-2414 2414-2415 2415-2416 2416-2417 2417

1. *Chlorophyll a* (Chl *a*)

100% of students are satisfied.

192,000,000,000

10/11/2011 11:11 AM

19

ESTUARY TABLE GRASS

FIG. 18

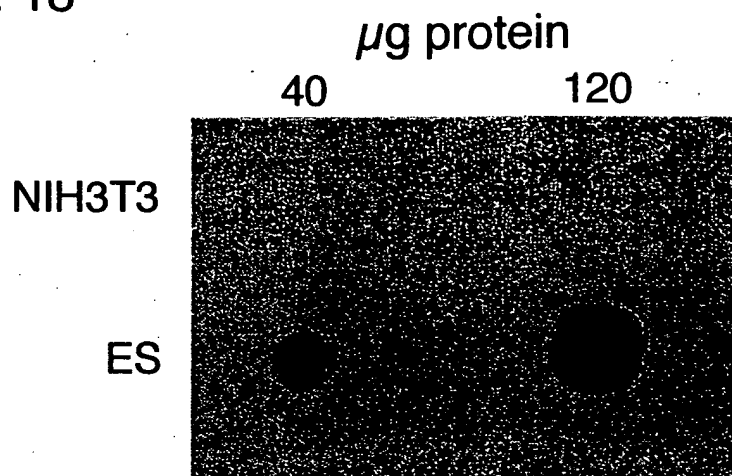
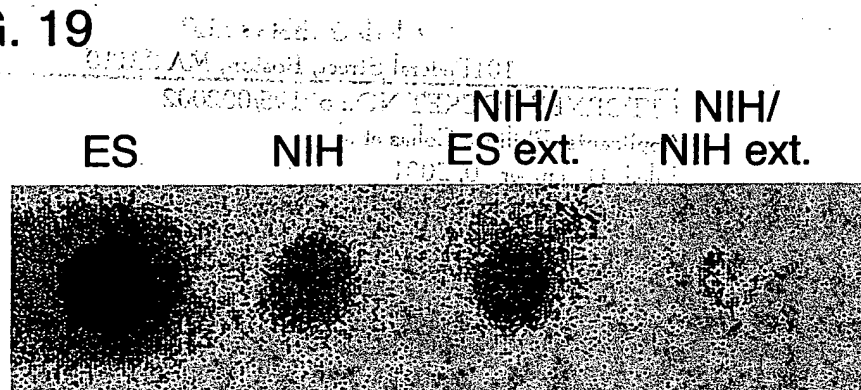


FIG. 19



Alkaline Phosphatase Assay

Gene	Accession	Length (bp)	GC Content (%)	Exons	Introns	UTRs	Annotations
CD1	U01101	100	40	1	0	0	CD1
CD2	U01102	100	40	1	0	0	CD2
CD3	U01103	100	40	1	0	0	CD3
CD4	U01104	100	40	1	0	0	CD4
CD5	U01105	100	40	1	0	0	CD5
CD6	U01106	100	40	1	0	0	CD6
CD7	U01107	100	40	1	0	0	CD7
CD8	U01108	100	40	1	0	0	CD8
CD9	U01109	100	40	1	0	0	CD9
CD10	U01110	100	40	1	0	0	CD10
CD11	U01111	100	40	1	0	0	CD11
CD12	U01112	100	40	1	0	0	CD12
CD13	U01113	100	40	1	0	0	CD13
CD14	U01114	100	40	1	0	0	CD14
CD15	U01115	100	40	1	0	0	CD15
CD16	U01116	100	40	1	0	0	CD16
CD17	U01117	100	40	1	0	0	CD17
CD18	U01118	100	40	1	0	0	CD18
CD19	U01119	100	40	1	0	0	CD19
CD20	U01120	100	40	1	0	0	CD20
CD21	U01121	100	40	1	0	0	CD21
CD22	U01122	100	40	1	0	0	CD22
CD23	U01123	100	40	1	0	0	CD23
CD24	U01124	100	40	1	0	0	CD24
CD25	U01125	100	40	1	0	0	CD25
CD26	U01126	100	40	1	0	0	CD26
CD27	U01127	100	40	1	0	0	CD27
CD28	U01128	100	40	1	0	0	CD28
CD29	U01129	100	40	1	0	0	CD29
CD30	U01130	100	40	1	0	0	CD30
CD31	U01131	100	40	1	0	0	CD31
CD32	U01132	100	40	1	0	0	CD32
CD33	U01133	100	40	1	0	0	CD33
CD34	U01134	100	40	1	0	0	CD34
CD35	U01135	100	40	1	0	0	CD35
CD36	U01136	100	40	1	0	0	CD36
CD37	U01137	100	40	1	0	0	CD37
CD38	U01138	100	40	1	0	0	CD38
CD39	U01139	100	40	1	0	0	CD39
CD40	U01140	100	40	1	0	0	CD40
CD41	U01141	100	40	1	0	0	CD41
CD42	U01142	100	40	1	0	0	CD42
CD43	U01143	100	40	1	0	0	CD43
CD44	U01144	100	40	1	0	0	CD44
CD45	U01145	100	40	1	0	0	CD45
CD46	U01146	100	40	1	0	0	CD46
CD47	U01147	100	40	1	0	0	CD47
CD48	U01148	100	40	1	0	0	CD48
CD49	U01149	100	40	1	0	0	CD49
CD50	U01150	100	40	1	0	0	CD50
CD51	U01151	100	40	1	0	0	CD51
CD52	U01152	100	40	1	0	0	CD52
CD53	U01153	100	40	1	0	0	CD53
CD54	U01154	100	40	1	0</		

Gene	Accession	Length (bp)	GC Content (%)	Exons	Introns	UTRs	Annotations
CD1	U00001	1000	50.0	1	0	0	CD1
CD2	U00002	1000	50.0	1	0	0	CD2
CD3	U00003	1000	50.0	1	0	0	CD3
CD4	U00004	1000	50.0	1	0	0	CD4
CD5	U00005	1000	50.0	1	0	0	CD5
CD6	U00006	1000	50.0	1	0	0	CD6
CD7	U00007	1000	50.0	1	0	0	CD7
CD8	U00008	1000	50.0	1	0	0	CD8
CD9	U00009	1000	50.0	1	0	0	CD9
CD10	U00010	1000	50.0	1	0	0	CD10
CD11	U00011	1000	50.0	1	0	0	CD11
CD12	U00012	1000	50.0	1	0	0	CD12
CD13	U00013	1000	50.0	1	0	0	CD13
CD14	U00014	1000	50.0	1	0	0	CD14
CD15	U00015	1000	50.0	1	0	0	CD15
CD16	U00016	1000	50.0	1	0	0	CD16
CD17	U00017	1000	50.0	1	0	0	CD17
CD18	U00018	1000	50.0	1	0	0	CD18
CD19	U00019	1000	50.0	1	0	0	CD19
CD20	U00020	1000	50.0	1	0	0	CD20
CD21	U00021	1000	50.0	1	0	0	CD21
CD22	U00022	1000	50.0	1	0	0	CD22
CD23	U00023	1000	50.0	1	0	0	CD23
CD24	U00024	1000	50.0	1	0	0	CD24
CD25	U00025	1000	50.0	1	0	0	CD25
CD26	U00026	1000	50.0	1	0	0	CD26
CD27	U00027	1000	50.0	1	0	0	CD27
CD28	U00028	1000	50.0	1	0	0	CD28
CD29	U00029	1000	50.0	1	0	0	CD29
CD30	U00030	1000	50.0	1	0	0	CD30
CD31	U00031	1000	50.0	1	0	0	CD31
CD32	U00032	1000	50.0	1	0	0	CD32
CD33	U00033	1000	50.0	1	0	0	CD33
CD34	U00034	1000	50.0	1	0	0	CD34
CD35	U00035	1000	50.0	1	0	0	CD35
CD36	U00036	1000	50.0	1	0	0	CD36
CD37	U00037	1000	50.0	1	0	0	CD37
CD38	U00038	1000	50.0	1	0	0	CD38
CD39	U00039	1000	50.0	1	0	0	CD39
CD40	U00040	1000	50.0	1	0	0	CD40
CD41	U00041	1000	50.0	1	0	0	CD41
CD42	U00042	1000	50.0	1	0	0	CD42
CD43	U00043	1000	50.0	1	0	0	CD43
CD44	U00044	1000	50.0	1	0	0	CD44
CD45	U00045	1000	50.0	1	0	0	CD45
CD46	U00046	1000	50.0	1	0	0	CD46
CD47	U00047	1000	50.0	1	0	0	CD47
CD48	U00048	1000	50.0	1	0	0	CD48
CD49	U00049	1000	50.0	1	0	0	CD49
CD50	U00050	1000	50.0	1	0	0	CD50
CD51	U00051	1000	50.0	1	0	0	CD51
CD52	U00052	1000	50.0	1			

FIG. 13

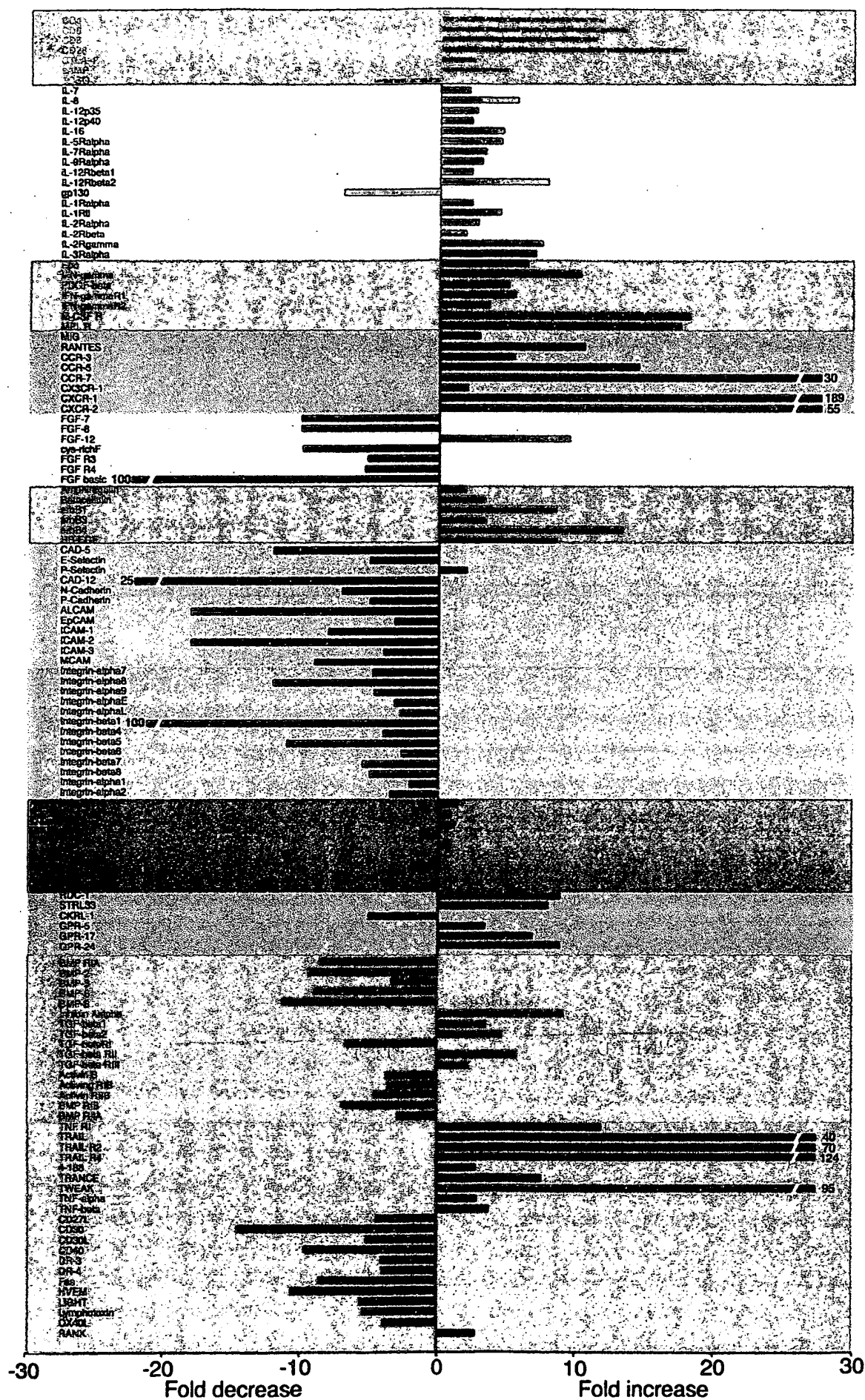


FIG. 13

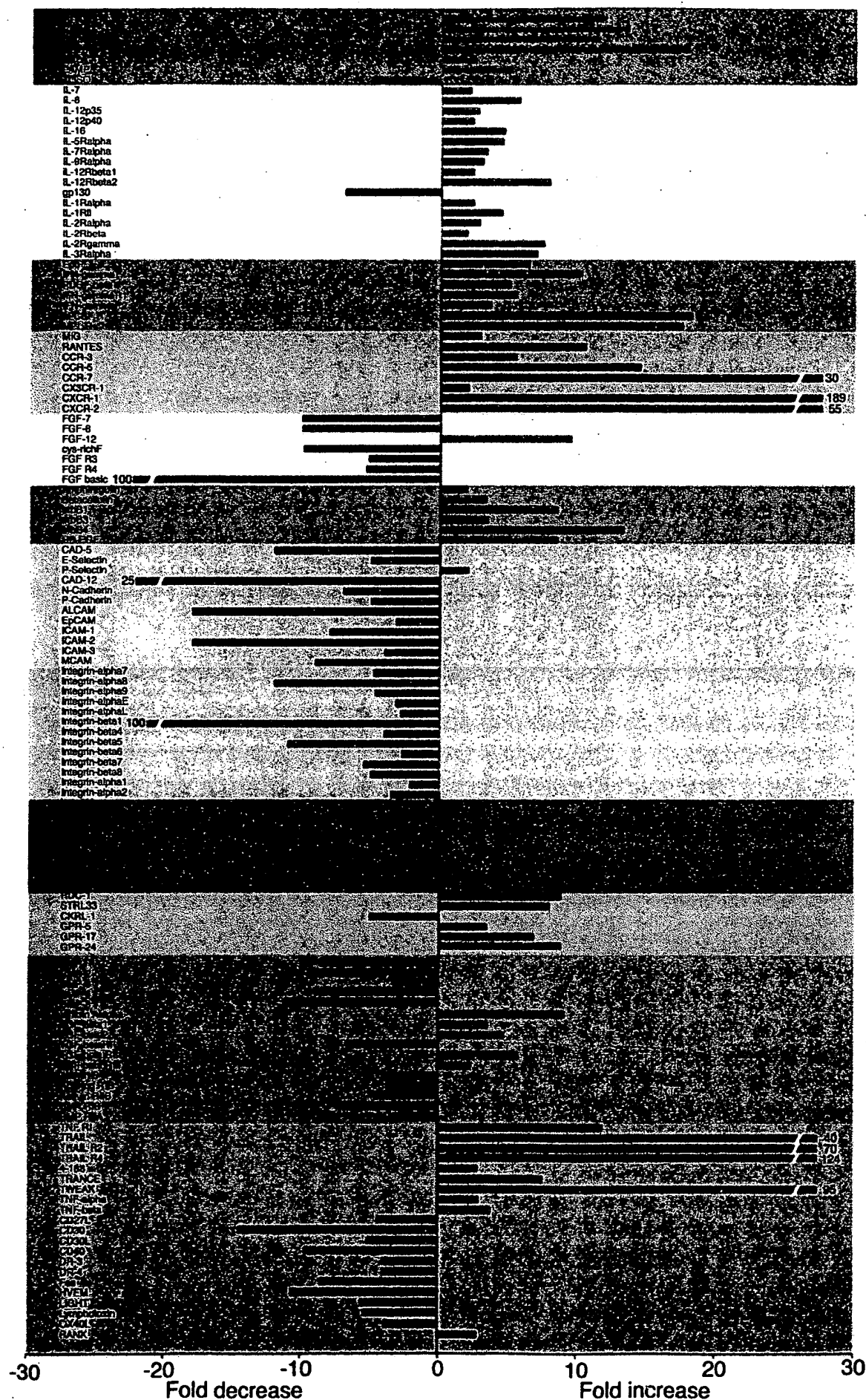


FIG. 14A

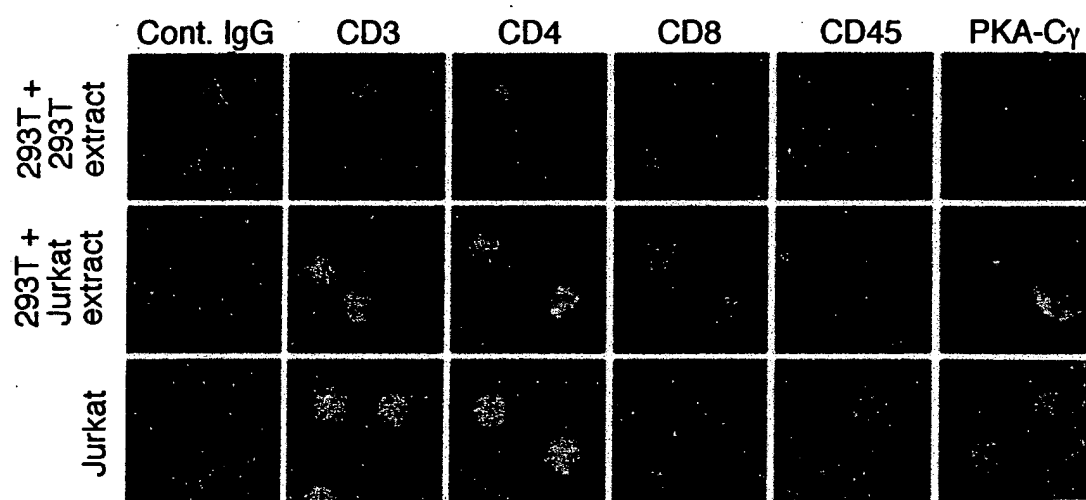


FIG. 14B

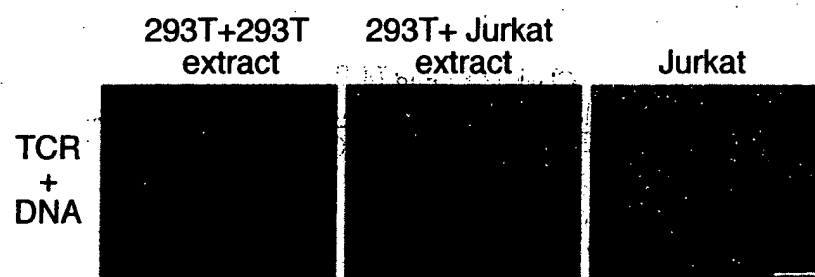


FIG. 14C

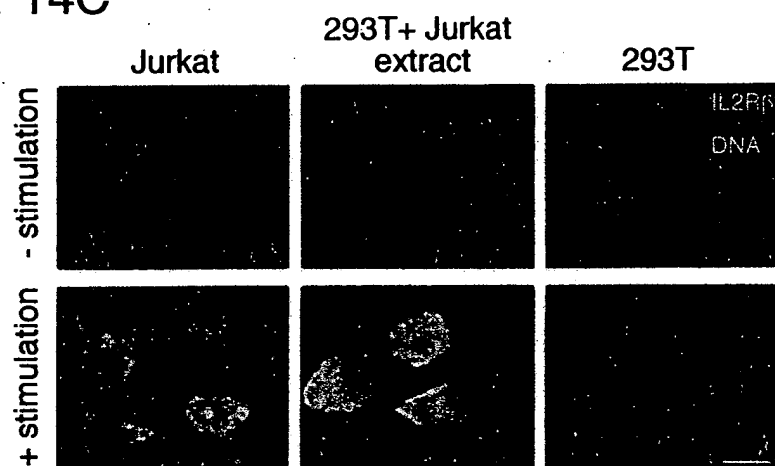


FIG. 15

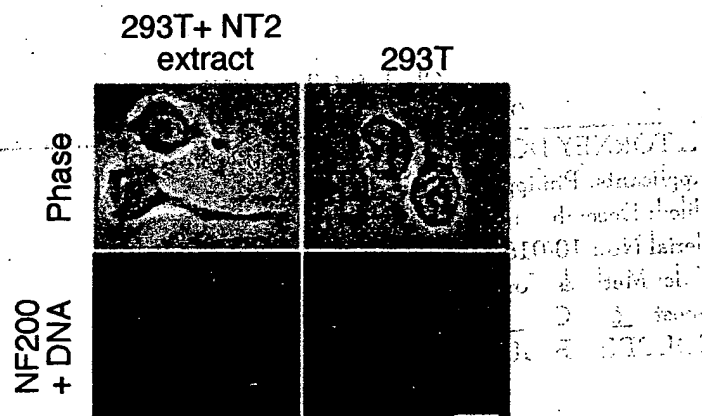


FIG. 14C

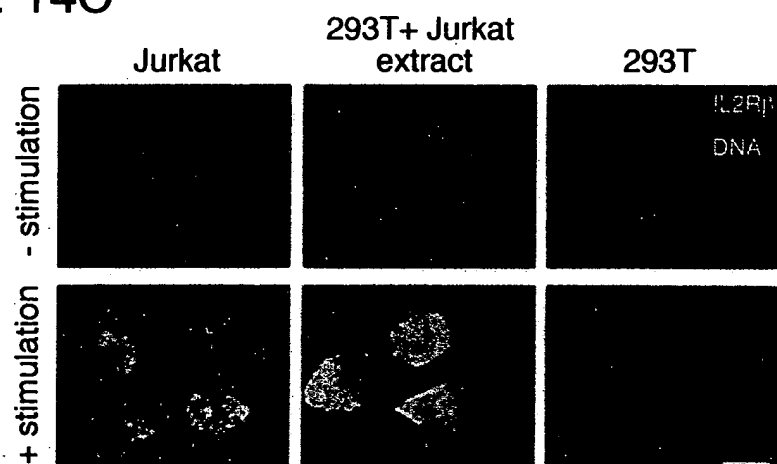


FIG. 15

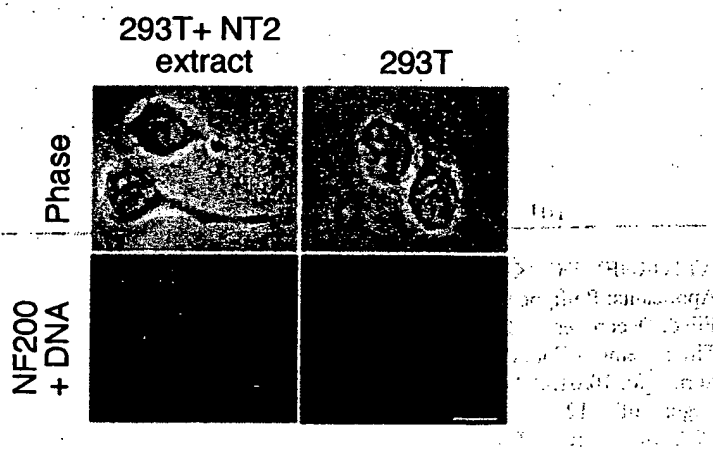


FIG. 17A

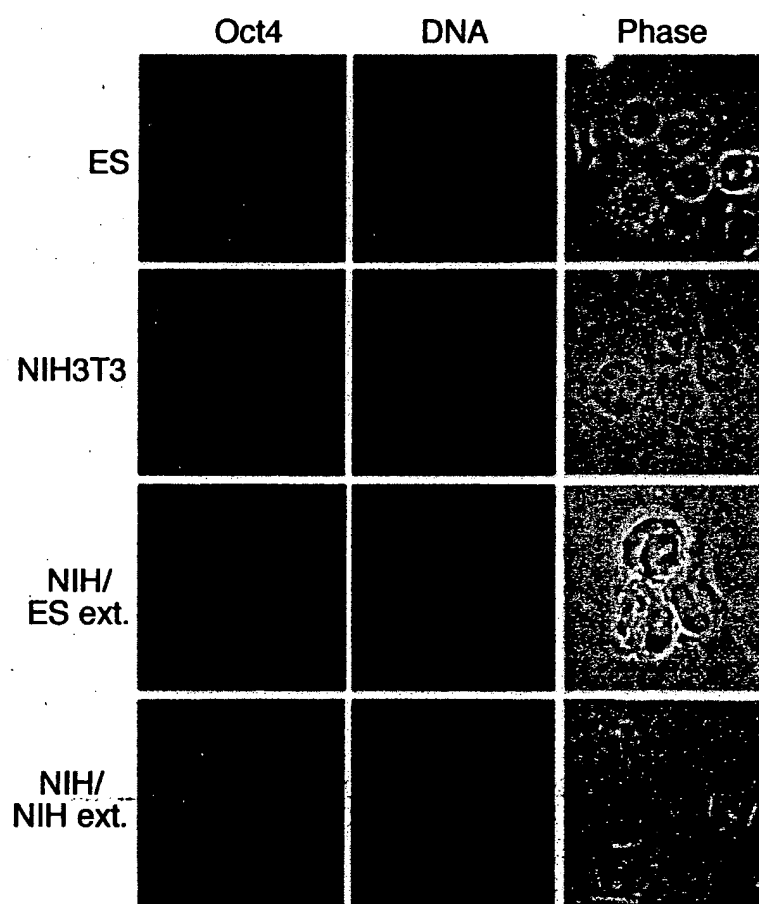


FIG. 17A

